## OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

## Web address: http://www.vares.er.usgs.gov/orh/nrwww/public/odrm/index.html

Summary river data for January 1 - 7, 2001 (preliminary data-subject to revision)

## RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	Discharge to river				Diversions to New York City water supply				
	Pepacton Canno		onsville	Neversink	Pepacton	Cannonsville	Neversink	Average	
Date	release	release	spill	release	beginning	beginning	beginning	June 1, 2000	
	begin 1200	end 2400	d 2400   begin 0800   begin 1500		0800	0800	0800	to date	
Jan. 1	30	29	491	17	447	0	0	578	
2	30	30	461	17	447	0	0	577	
3	29	30	434	16	447	0	0	577	
4	29	30	401	16	448	270	0	577	
5	29	30	307	16	448	299	0	578	
6	29	30	335	16	448	299	0	579	
7	29	30	281	16	448	299	0	579	

Pepacton Reservoir (P):	Available storage January 8, 2001 (0800)	115.608 billion gals. 82.5 % (elev. 1,265.99 ft.
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage January 8, 2001 (0800)	96.575 billion gals. 100.9 % (elev. 1,150.54 ft.
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.
Neversink Reservoir (N):	Available storage January 8, 2001 (0800)	30.259 billion gals. 86.6 % (elev. 1,430.14 ft.
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.
Combined contents, PCN:	Available storage January 8, 2001 (0800)	242.442 billion gals. 89.5 %
	Combined capacity at spillway level	270.837 billion gallons.
Lake Wallenpaupack:	Available storage January 7, 2001 (2400)	16.786 billion gals. 47.3 % (elev. 1,179.8 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.

## SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

	Releases from N.Y.C. Reservoirs			Power releases		Computed	mputed		Excess Release		Precipitation	
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	Credits <sup>3</sup>		(inches)	
	release 1	Pepacton	ville	sink	paupack	Reservoir	trolled <sup>2</sup>	Discharge	Daily	Cumul.	Daily	Cumul.
Jan. 1	0	45	45	25	0	220	4,345	4,680	0	6,074	0	0
2	0	45	45	26	0	277	3,807	4,200	0	6,074	0	0
3	0	46	45	26	161	174	3,448	3,900	0	6,074	0	0
4	0	46	46	26	209	50	3,223	3,600	0	6,074	0	0
5	0	46	46	25	185	85	3,413	3,800	0	6,074	0	0
6	0	45	46	25	178	106	3,400	3,800	0	6,074	.12	.12
7	0	45	46	25	0	96	3,088	3,300	0	6,074	0	.12

- 1. Release directed to maintain a flow at Montague of 1,810 cfs.
- 2. Includes conservation release of 100 cfs from Rio Reservoir.
- 3. The excess-release quantity for the seasonal period beginning June 15, 2000 equals 13,556 cfs-days. One-half to be released under normal conditions and one-half is set aside for the fisheries protection program per DRBC Docket No. D-77-20 CP, Revision 4.

Diversions by New Jersey through the D & R Canal January 1 - 7, 2001 averaged 97.9 mgd. The average diversion for the 30-day period ending Jan. 7, 2001, was 89.0 mgd and the maximum diversion during the period was 100 mg on Jan. 3, 2001.